

PENDEEN,

May, 1938.

To the Chairman and Members of the St. Just Urban District Council.

GENTLEMEN,

I have much pleasure in presenting my Report for the year ending December 31st, 1937.

Section A.—Statistics and Social Conditions of the Area.

Area 7,761 acres.

Registrar-General's estimate of Resident Population mid 1937—4,130.

Number of Inhabited Houses end of 1937 (according to Rate Books), 1,400.

Rateable Value and sum represented by a penny rate: £9356 : 0 : 0 and £34 : 14 : 11.

Social Conditions.—Unemployment is now only about one-quarter of the amount it was a few years ago.

Live Births—Total 70. Legitimate, Males 31; Females 37.

Illegitimate, Males 0; Females 2.

A Birth Rate of 16·9 per 1,000 resident population.

Still Births—One Legitimate. A Still Birth Rate of 14·08 per 1,000 total (live and still) births.

Deaths—Males 37; Females 42—Total 79. A Death Rate of 19·1 per 1,000 estimated resident population.

There were no deaths from Puerperal causes.

Death Rate of Infants under one year of age:—

All Infants per 1,000 live births	114·2.
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Legitimate Infants per 1,000 legitimate live births	...	102·9
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Deaths from Cancer (all ages)—Total 11. Females 6; Males 5.

Deaths from Measles (all ages)	0.
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„ Whooping Cough (all ages)	0.
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„ Diarrhoea (under two years of age)	...	1.
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Section B.—General Provision of Health Services for the Area.

(1) PUBLIC HEALTH OFFICERS. This consists of a part-time Medical Officer of Health and a Sanitary Inspector who also acts as Surveyor.

(2) There have been no changes in Laboratory or Ambulance facilities, Treatment in the Home, Treatment Centres and Clinics or Hospitals (public or voluntary) during the year.

Section C.—Sanitary Circumstances of the Area.

(1) WATER.

(a) In contrast to previous years, the piped supply at St. Just was adequate in quantity and no restrictions whatever were imposed. The quality was good.

(b) The Trewellard supply was not sufficient for the area it serves.

- (c) THE WHEAL HEARLE WATER SCHEME. Further tests were made respecting the quantity of water available at this source during August, September and October, 1937, when it was found that the flow was 50,000 to 60,000 gallons daily. The Council's Consulting Engineer was satisfied with the results obtained and considered that there was a sufficient quantity to supply all the Pendeen area including Trewellard, Carnyorth, Cresswells, Botallack and Truthwall.

The Council have decided to go on with the scheme and are at present in negotiation with the owners of the farm on which the shaft is situated and the owners of the mineral and water rights.

- (2) DRAINAGE AND SEWERAGE. No important extensions were made during the year.

- (3) CLOSET ACCOMMODATION.

- (i.) All the Closets have been converted to the Water-carriage System at St. Just with the exception of about thirty. These have now been ordered to be converted as soon as possible.

- (ii.) PUBLIC CLEANSING. An additional man was put on this work at St. Just during the year.

- (iii.) SANITARY INSPECTION OF THE AREA.

Sanitary Inspector's Report.

Number of Nuisances reported to the Authority	...	...	...	...	...	11
Do. abated after written notice	...	...	...	...	...	4
Do. abated after verbal notice	...	...	...	...	...	7
Defective privy pits repaired	...	...	...	...	...	4
Dirty privies cleaned	...	...	...	...	...	7
Choked drains cleared	...	...	...	...	...	12
Defective drains relaid or repaired	...	...	...	...	...	8
Dirty cesspools cleaned and filled	...	...	...	...	...	2
Defective W.C.'s put in order	...	...	...	...	...	3
Dirty yards cleaned	...	...	...	...	...	1
Persons warned for depositing fish offal, house refuse and other offensive matter so as to cause a nuisance	...	...	...	...	...	4
New Water-Closets provided to replace old privies	...	...	...	...	...	27

- (4) The sanitary condition of the Schools has been satisfactory.

Section D.—Housing.

1. *Inspection of Dwelling-houses during the year:—*

(1) (a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	42
(b)	Number of Inspections made for the purpose	...	...	...	42
(2) (a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	...	...	...	24
(b)	Number of inspections made for the purpose	...	...	...	24

Housing (continued).

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ...	20
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	4
2. <i>Remedy of Defects during the Year without Service of formal Notices:—</i>	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	4
3. <i>Action under Statutory Powers during the Year:—</i>	
(a) Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs	2
(2) Number of dwelling-houses which were rendered fit after service of formal notices:—	
(a) By owners	1
(b) By Local Authority in default of owners	1
(b).—Proceedings under Public Health Acts:	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	0
(2) Number of dwelling-houses in which defects were remedied after service of formal notices:—	
(a) By owners	0
(b) By Local Authority in default of owners	0
(c).—Proceedings under sections 11 and 13 of the Housing Act, 1936:	
(1) Number of dwelling-houses in respect of which Demolition Orders were made	9
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders	0
(d).—Proceedings under section 12 of the Housing Act, 1936:	
(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	0
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	0
4. <i>Housing Act, 1936.—Part IV.—Overcrowding:—</i>	
(a).— (i) Number of dwellings overcrowded at the end of the year ...	12
(ii) Number of families dwelling therein	12
(iii) Number of persons dwelling therein	73
(b).—Number of new cases of overcrowding reported during the year ...	0
(c).— (i) Number of cases of overcrowding relieved during the year ...	8
(ii) Number of persons concerned in such cases	51
(d).—Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	0
(e).—Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report.	0

Section E.—Inspection and Supervision of Food.

(b) MEAT AND OTHER FOODS. There are five slaughter-houses in the area which have all been kept clean and in good order, and the shops and vehicles have been kept in a clean state. The three Bakehouses have been kept in a clean condition.

CARCASES INSPECTED AND CONDEMNED.

The Number of Cattle slaughtered during the year were:—

COWS.	CALVES.	SHEEP AND LAMBS.	PIGS.
594.	76.	335.	867.

No carcase was condemned owing to the presence of Tuberculosis.

Section F.—Prevalence and Control over Infectious and Other Diseases.

Six cases of Scarlet Fever were notified but there were no deaths. No cases of Small-pox, Diphtheria, Enteric Fever, or Erysipelas occurred. One case of Puerperal Pyrexia was reported.

Influenza was prevalent during the early part of the year, and there were five deaths—three males and two females.

Seven cases of Pneumonia were reported and there were two deaths, both males.

An outbreak of Mumps occurred in the spring. As a complication Orchitis occurred in a few adults.

Among the children Chicken-pox was also prevalent.

TUBERCULOSIS.

New Cases and Mortality during 1937.

Age Periods.	New Cases.				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0								
1			1					
5								
15		1				2		
25					1	1		
35						1		
45	2				2	1		
55	1				2			
65 and upwards ...								
Totals ...	3	1	1	—	5	5	—	—

I am, Gentlemen,

Your obedient Servant,

F. WILKINSON,

Medical Officer of Health.